Abstract (en)

The object of the present invention is to provide a method for producing a conductive material that has a low electric resistance and that is obtained using an inexpensive and stable conductive material composition. A conductive material having a low electric resistance can be obtained by a method including the step of heating a conductive material composition that contains at least one of a full-cured or semi-cured thermosetting resin and a thermoplastic resin, as well as silver particles. Such a conductive material is a conductive material that includes fused silver particles, and thermosetting resin fine particles that have an average particle diameter of 0.1 µm to 10 µm both inclusive and are dispersed in the fused silver particles. Further, in such a conductive material is a conductive material that includes fused silver particles, and a thermoplastic resin welded among the fused silver particles.